





Drawer can be locked

Upon request, the MED-85 can be supplied with a lockable upper drawer as a special feature.



MED-85 according to DIN 58345

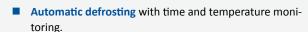
Smallest-available pharmaceutical refrigerator according to DIN 58345 (optional) as a standalone or undercounter installation.

MED-85

Optional according to DIN 58345

- External housing made from galvanised sheet steel (rustproof), with white, anti-scratch powder coating. Length of the plug cable: approx. 1.8 m.
- Interior made from impact-resistant, white plastic with moulded-in shelves.
- Interior consists of three drawers with stops and a plasticcoated shelf. There is one adjustable length divider and six adjustable cross dividers per drawer. Storage surface per drawer = 0.11 m².
- Extra-thick 42-mm insulation, made from high-quality, compression-moulded and environmentally friendly material. Energy saving.
- Door with easy-to-replace plastic magnetic seal frame, lockable.
- Door hinge on the right-hand side (by default, see illustration), or the left-hand side, can be retrofitted.





- Condensate evaporation in the refrigerating machine interior.
- Mechanical controller enables variable temperature control. The temperature is maintained automatically, irrespective of changing external temperatures, provided that the ambient temperature is at least approx. 3 °C above the set interior temperature.
- Statically ventilated refrigerating machine, hermetically sealed, energy saving, low-noise, easy to service.

Specification

Capacity	80 litres
Temperature setting	approx. +2 °C to +12 °C
Voltage	220 – 240 V, 50 Hz
Power consumption	100 watts
Normal consumption	0.60 kWh/24 h
Admissible ambient temperature	from +10 °C to +38 °C
Heat emission (max.)	107 watts
Overall dimensions (including distance from wall)	w x d x h = 47 x 51 x 74 cm
Interior dimensions	w x d x h = 38 x 41 x 63 cm (Usable depth above: 5 cm, below: 15 cm less)
Exterior dimensions with door open at 90°	w x d = 47 x 96 cm
Shelf size	23 x 37.8 cm
Drawer inner dimensions	w x d x h = 34 x 32 x 5.6 cm
Max. load: drawer/shelf	9.5 kg/25 kg
Weight	Net weight 31 kg, gross weight 37 kg

Optional equipment

- Equipment to DIN 58345:
 - Digital temperature display.
 - Further optional equipment at page 12.
- Decorative door frame for attaching the customer's decorative plates (exterior dimensions: 48 cm in width).
- Door fitting.
- Equipped with castors.
- Additional length and cross dividers.
- Top drawer can be locked.
- Condensate container can be emptied manually if no condensation is required (e.g., in an operating theatre).
- Refrigerating machine fan if static ventilation is not sufficient after installation into furniture, or if 60 Hz operation is intended.
- **GSM-Module** with optional temperature sensor for alarm text message transmission (e.g., to a mobile phone).
- Temperature documentation:
 - PC-supported documentation using DATALOG-NET or DATALOG-USB-MONITORING.
 - 4-pin PT 100 or PT 1000 temperature sensor, class 1/3 B, including built-in reference body (measurement bottle or refrigerating block).
 - Mechanical pen-recording thermometer with two waxed paper strips.